

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A system for handling email requests received from a terminal for sending email from and receiving email by the ~~from a~~ terminal, the system comprising:

at least one email proxy and a database, the email proxy being configured to communicate with the database,

wherein the email proxy is configured to detect a unique network address of the terminal and retrieve email configuration settings from the database using the unique network address of the terminal and, without sending the retrieved email configuration settings back to the terminal, to communicate with an email server using the retrieved email configuration settings.

2. (Previously Presented) The system according to claim 1, wherein the retrieved email configuration settings include a name of the email server, and username and a password for accessing the email server.

3. (Previously Presented) The system according to claim 2, wherein the retrieved email configuration settings further include a full name of a user, and an email address of the user.

4. (Previously Presented) The system according to claim 1, wherein the database comprises a mapping of the unique network address of the terminal to an identity of a user.

5. (Previously Presented) The system according to claim 4, wherein a first database comprises the mapping of the unique network address of the terminal to the identity of the user, and second database comprises the retrieved email configuration settings.

6. (Previously Presented) The system according to claim 1, wherein a first email proxy is used to handle email requests for retrieving email messages, and a second email proxy is used to handle email requests for sending email messages.

7. (Currently Amended) An email retrieval proxy for handling an email retrieval ~~requests~~ request received from a terminal for receiving email by the terminal,

wherein the email retrieval proxy ~~being~~ is configured to detect a unique network address of the terminal and retrieve email configuration settings from a database using the unique network address of the terminal without sending the retrieved email configuration settings back to the terminal, and

wherein the email retrieval proxy is further ~~being~~ configured to modify the email retrieval request using the retrieved email configuration settings, forward the modified email retrieval request to an email server using the retrieved email configuration settings, and to ~~retrieve~~ receive ~~a requested~~ an email message from the email server and forward the ~~requested~~ received email message to the terminal.

8. (Currently Amended) An email sending proxy for handling an email sending requests request received from a terminal for sending email from the terminal,

wherein the email sending proxy ~~being~~ is configured to detect a unique network address of the terminal and retrieve email configuration settings from a database using the unique network address of the terminal without sending the retrieved email configuration settings back to the terminal, and

wherein the email sending proxy is further ~~being~~ configured to modify the email sending request using the retrieved email configuration settings and to forward the modified email sending request to an email server using the retrieved email configuration settings.

9. (Currently Amended) A terminal for use with a system of claim 1,
the terminal being provisioned with default configuration settings for sending or retrieving email messages, the default configuration settings being the same for each mobile terminal operating within a network and are not associated with a user of the terminal, wherein the mobile terminal is configured to send email messages to or retrieve email messages from an email server on behalf of a unique user, via an email proxy, using the default configuration settings, and to retrieve emails associated with the user and send emails from the user using only said default configuration settings.

10. (Currently Amended) A method for handling email requests from a terminal in at least one email proxy for sending email from and receiving email by the terminal, the method comprising the steps of:

detecting a unique network address of the terminal;

retrieving email configuration settings from a database using the unique network address of the terminal without sending the retrieved email configuration settings back to the terminal;
and

communicating with an email server using the retrieved email configuration settings.

11. (Previously Presented) The method according to claim 10, wherein the email configuration settings include a name of the email server, and a username and a password for accessing the email server.

12. (Previously Presented) The method according to claim 11, wherein the retrieved email configuration settings further include a full name of a user, and an email address of the user.

13. (Previously Presented) The method according to claim 10, wherein the database comprises a mapping of the unique network address of the terminal to an identity of a user.

14. (Previously Presented) The method according to claim 13, the method comprising the steps of retrieving from a first database information about the mapping of the unique network address of the terminal to the identity of the user; and

retrieving, from a second database, the email configuration settings.

15. (Previously Presented) The method according to claim 10, wherein a first email proxy is used to handle email requests for retrieving email messages, and a second email proxy is used to handle email requests for sending email messages.

Please add the following new claims:

16. (New) The system according to claim 1, wherein the email proxy is further configured to, responsive to receiving an email request from the terminal containing default values not associated with a user of the terminal, replace the default values with values associated with the user of the terminal from the retrieved email configuration settings prior to communicating with the email server using the retrieved email configuration settings.

17. (New) The email retrieval proxy according to claim 7, wherein the email retrieval proxy is further configured to, responsive to receiving the email request from the terminal containing default values not associated with a user of the terminal, replace the default values with values associated with the user of the terminal from the retrieved email configuration settings prior to forwarding the modified email retrieval request to the email server using the retrieved email configuration settings.

18. (New) The email sending proxy according to claim 8, wherein the email sending proxy is further configured to, responsive to receiving the email sending request from the terminal containing default values not associated with a user of the terminal, replace the default values with values associated with the user of the terminal from the retrieved email configuration

settings prior to forwarding the modified email sending request to the email server using the retrieved email configuration settings.

19. (New) The method according to claim 10, further comprising the step of:

responsive to receiving an email request from the terminal containing default values not associated with a user of the terminal, replacing the default values with values associated with the user of the terminal from the retrieved email configuration settings prior to communicating with the email server using the retrieved email configuration settings.